Case No. 10466/35 Genentech No. P1887R1-1

Inventors: Sean H. Adams and Xing Xian Yu

Title:

CONTROL OF METABOLISM WITH HUMAN 2-OXOGLUTARATE

CARRIER

POWER OF ATTORNEY

	The specification of the above-identified patent application:
	is attached hereto
\boxtimes	was filed on June 22, 2001 as application Serial No 09/888,264
	I hereby revoke all previously granted powers of attorney in the above-identified patent
application and appoint the following attorneys to prosecute said patent applications and	
transac	t all business in the Patent and Trademark Office connected therewith:

Brinks Hofer Gilson & Lione

Paul E. Rauch, Ph.D. - Reg. No. 38,591 K. Shannon Mrksich, Ph.D. - Reg. No. 36,675

Please address all correspondence and telephone calls to Paul E. Rauch, Ph.D. in care of:

Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610 (312)321-4200

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

Signature:

Name:

Timothy R. Schwartz, Ph.D.

Title:

Section Patent Attorney (Authorized Corporate Signatory)

Genentech, Inc.